

## Author index

- Aoki, Y., see Sakata, Y. (94) 119
- Bayazit, Y.A., see Emin Erdal, M. (94) 193
- Bernal, J., see Vargiu, P. (94) 1
- Bischofberger, J., see Jerecic, J. (94) 96
- Blanco, R., see Ferrer, I. (94) 48
- Brecht, S., Gelderblom, M., Srinivasan, A., Mielke, K., Dityateva, G. and Herdegen, T.  
Caspase-3 activation and DNA fragmentation in primary hippocampal neurons following glutamate excitotoxicity (94) 25
- Browning, M.D., see Schummers, J. (94) 9
- Buervenich, S., Olson, L. and Galter, D.  
Nestin-like immunoreactivity of corpora amylacea in aged human brain (94) 204
- Cacicedo, L., see Villuendas, G. (94) 59
- Calva, J.C., see Méndez, M. (94) 148
- Carmona, M., see Ferrer, I. (94) 48
- Che, Y., Yu, Y.-M., Han, P.-L. and Lee, J.-K.  
Delayed induction of p38 MAPKs in reactive astrocytes in the brain of mice after KA-induced seizure (94) 157
- Choe, E.S. and Wang, J.Q.  
Group I metabotropic glutamate receptor activation increases phosphorylation of cAMP response element-binding protein, Elk-1, and extracellular signal-regulated kinases in rat dorsal striatum (94) 75
- Cookson, M.R., see Fray, A.E. (94) 131
- de Abajo, R., see Vargiu, P. (94) 1
- de Kloet, E.R., see Vreugdenhil, E. (94) 67
- Dempster, S., see Fray, A.E. (94) 131
- Deransart, C., Landwehrmeyer, G.B., Feuerstein, T.J. and Lücking, C.H.  
Up-regulation of D3 dopaminergic receptor mRNA in the core of the nucleus accumbens accompanies the development of seizures in a genetic model of absence-epilepsy in the rat (94) 166
- Dityateva, G., see Brecht, S. (94) 25
- Donai, H., Morinaga, H. and Yamauchi, T.  
Genomic organization and neuronal cell type specific promoter activity of  $\beta$  isoform of  $\text{Ca}^{2+}$ /calmodulin dependent protein kinase II of rat brain (94) 35
- Emin Erdal, M., Herken, H., Yilmaz, M. and Bayazit, Y.A.  
Significance of the catechol-O-methyltransferase gene polymorphism in migraine (94) 193
- Engels, B., see Vreugdenhil, E. (94) 67
- Fernández, M., see Villuendas, G. (94) 59
- Ferrer, I., Blanco, R. and Carmona, M.  
Differential expression of active, phosphorylation-dependent MAP kinases, MAPK/ERK, SAPK/JNK and p38, and specific transcription factor substrates following quinolinic acid excitotoxicity in the rat (94) 48
- Feuerstein, T.J., see Deransart, C. (94) 166
- Fray, A.E., Dempster, S., Williams, R.E., Cookson, M.R. and Shaw, P.J.  
Glutamine synthetase activity and expression are not affected by the development of motor neuronopathy in the G93A SOD-1/ALS mouse (94) 131
- Galter, D., see Buervenich, S. (94) 204
- Gelderblom, M., see Brecht, S. (94) 25
- Han, P.-L., see Che, Y. (94) 157
- Herdegen, T., see Brecht, S. (94) 25
- Herken, H., see Emin Erdal, M. (94) 193
- Hirosawa, M., see Nakajima, D. (94) 85
- Hisanaga, K., see Sakata, Y. (94) 119
- Ho, A., see Zhou, Y. (94) 112
- Ho, I.K., see Jang, C.-G. (94) 105
- Ho, I.K., see Jang, C.-G. (94) 197
- Jang, C.-G., Lee, S.-Y., Loh, H.H. and Ho, I.K.  
Lack of  $\mu$ -opioid receptor leads to an increase in the NMDA receptor subunit mRNA expression and NMDA-induced convulsion (94) 105
- Jang, C.-G., Lee, S.-Y., Park, Y., Ma, T., Loh, H.H. and Ho, I.K.  
Differential effects of morphine, DPDPE, and U-50488 on apomorphine-induced climbing behavior in  $\mu$ -opioid receptor knockout mice (94) 197
- Jeanne Kreek, M., see Zhou, Y. (94) 112
- Jerecic, J., Schulze, C.H., Jonas, P., Sprengel, R., Seeburg, P.H. and Bischofberger, J.  
Impaired NMDA receptor function in mouse olfactory bulb neurons by tetracycline-sensitive NR1 (N598R) expression (94) 96
- Jonas, P., see Jerecic, J. (94) 96
- Kawano, H., Shimozono, M., Tono, T., Miyata, A. and Komune, S.  
Expression of pituitary adenylate cyclase-activating polypeptide mRNA in the cochlea of rats (94) 200
- Kikuno, R., see Nakajima, D. (94) 85
- Knol, J., see Vreugdenhil, E. (94) 67
- Kojima, K., see Sakata, Y. (94) 119
- Komune, S., see Kawano, H. (94) 200
- Kondo, H., see Sakata, Y. (94) 119
- Kure, S., see Sakata, Y. (94) 119
- Landwehrmeyer, G.B., see Deransart, C. (94) 166
- Lee, J.-K., see Che, Y. (94) 157
- Lee, S.-Y., see Jang, C.-G. (94) 105
- Lee, S.-Y., see Jang, C.-G. (94) 197
- Leriche, M., see Méndez, M. (94) 148
- Loh, H.H., see Jang, C.-G. (94) 105
- Loh, H.H., see Jang, C.-G. (94) 197
- Lücking, C.H., see Deransart, C. (94) 166
- Ma, T., see Jang, C.-G. (94) 197
- Manzano, J., see Vargiu, P. (94) 1
- Matsubara, Y., see Sakata, Y. (94) 119
- Méndez, M., Leriche, M. and Calva, J.C.  
Acute ethanol administration differentially modulates  $\mu$  opioid receptors in the rat meso-accumbens and mesocortical pathways (94) 148
- Middelburg, R., see Vreugdenhil, E. (94) 67
- Mielke, K., see Brecht, S. (94) 25
- Miyata, A., see Kawano, H. (94) 200
- Morinaga, H., see Donai, H. (94) 35
- Morte, B., see Vargiu, P. (94) 1
- Nagase, T., see Nakajima, D. (94) 85
- Nakajima, D., Nakayama, M., Kikuno, R., Hirosawa, M., Nagase, T. and Ohara, O.  
Identification of three novel non-classical cadherin genes through comprehensive analysis of large cDNAs (94) 85
- Nakayama, M., see Nakajima, D. (94) 85
- Ohara, O., see Nakajima, D. (94) 85
- Olson, L., see Buervenich, S. (94) 204
- Owada, Y., see Sakata, Y. (94) 119
- Palacios, N., see Villuendas, G. (94) 59

- Park, Y., see Jang, C.-G. (94) 197
- Perez, J., see Vargiu, P. (94) 1
- Radulovic, J., see Stanciu, M. (94) 15
- Sakata, Y., Owada, Y., Sato, K., Kojima, K., Hisanaga, K., Shinka, T., Suzuki, Y., Aoki, Y., Satoh, J., Kondo, H., Matsubara, Y. and Kure, S.  
Structure and expression of the glycine cleavage system in rat central nervous system (94) 119
- Salzet, M. and Verger-Bocquet, M.  
Elements of angiotensin system are involved in leeches and mollusks immune response modulation (94) 137
- Sánchez-Franco, F., see Villuendas, G. (94) 59
- Sato, K., see Sakata, Y. (94) 119
- Satoh, J., see Sakata, Y. (94) 119
- Schulze, C.H., see Jerecic, J. (94) 96
- Schummers, J. and Browning, M.D.  
Evidence for a role for GABA<sub>A</sub> and NMDA receptors in ethanol inhibition of long-term potentiation (94) 9
- Seeburg, P.H., see Jerecic, J. (94) 96
- Shackelford, D.A. and Yeh, R.Y.  
Differential effects of ischemia and reperfusion on c-Jun N-terminal kinase isoform protein and activity (94) 178
- Shaw, P.J., see Fray, A.E. (94) 131
- Shimozono, M., see Kawano, H. (94) 200
- Shinka, T., see Sakata, Y. (94) 119
- Spangler, R., see Zhou, Y. (94) 112
- Spiess, J., see Stanciu, M. (94) 15
- Sprengel, R., see Jerecic, J. (94) 96
- Srinivasan, A., see Brecht, S. (94) 25
- Stanciu, M., Radulovic, J. and Spiess, J.  
Phosphorylated cAMP response element binding protein in the mouse brain after fear conditioning: relationship to Fos production (94) 15
- Sutcliffe, J.G., see Vargiu, P. (94) 1
- Suzuki, Y., see Sakata, Y. (94) 119
- Tono, T., see Kawano, H. (94) 200
- van Koningsbruggen, S., see Vreugdenhil, E. (94) 67
- Vargiu, P., Morte, B., Manzano, J., Perez, J., de Abajo, R., Gregor Sutcliffe, J. and Bernal, J.  
Thyroid hormone regulation of *rhes*, a novel Ras homolog gene expressed in the striatum (94) 1
- Veldhuisen, B., see Vreugdenhil, E. (94) 67
- Verger-Bocquet, M., see Salzet, M. (94) 137
- Villuendas, G., Sánchez-Franco, F., Palacios, N., Fernández, M. and Cacicedo, L.  
Involvement of VIP on BDNF-induced somatostatin gene expression in cultured fetal rat cerebral cortical cells (94) 59
- Vreugdenhil, E., Engels, B., Middelburg, R., Van Koningsbruggen, S., Knol, J., Veldhuisen, B. and de Kloet, E.R.  
Multiple transcripts generated by the DCAMKL gene are expressed in the rat hippocampus (94) 67
- Wang, J.Q., see Choe, E.S. (94) 75
- Williams, R.E., see Fray, A.E. (94) 131
- Yamauchi, T., see Donai, H. (94) 35
- Yeh, R.Y., see Shackelford, D.A. (94) 178
- Yilmaz, M., see Emin Erdal, M. (94) 193
- Yu, Y.-M., see Che, Y. (94) 157
- Zhou, Y., Spangler, R., Ho, A. and Jeanne Kreek, M.  
Hypothalamic CRH mRNA levels are differentially modulated by repeated 'binge' cocaine with or without D<sub>1</sub> dopamine receptor blockade (94) 112